

MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
MAG BUILDING CODES COMMITTEE

March 18, 1998
Maricopa Association of Governments Office
Phoenix, Arizona

COMMITTEE MEMBERS

Leon Manuel, Guadalupe, Chairman
* Ken Sowers, Avondale
* Mike Brown, Cave Creek
* Alex Banachowski, Chandler
* Ed Rios, El Mirage
* Patrick Davis, Fountain Hills
* Ralph Vasquez, Gila Bend
Ray Patten, Gilbert
Larry Richards, Glendale
Steve Burger, Goodyear
* Raul Rocha, Litchfield Park

Fred King, Maricopa County
Tom Hedges for Tom Mattingly, Mesa
Cruz Sagasta, Peoria
*Bob Goodhue, Phoenix
Rome Glover, Queen Creek
Tom Barrs for Anthony Floyd, Scottsdale
Michael Williams, Tempe
Maria Herriage, Tolleson
Skip Blunt, Wickenburg
Red Miller, Youngtown and Surprise
Tom Simplot, Arizona Homebuilders
Association

*Those members not present.

OTHERS PRESENT

Forrest Gittus, Town of Gilbert
Mary Rosenzweig, League of Arizona Cities
and Towns

Harry Wolfe, MAG

1. Call to Order

The meeting was called to order by Chairman Leon Manuel at 1:44 p.m. Mr. Manuel reviewed the role of the MAG Building Codes Committee and asked members to introduce themselves.

2. Approval of February 18, 1998 Meeting Minutes

Chairman Leon Manuel asked if there were any comments on the minutes. Ray Patten requested deletion of the words "high voltage" on page 2, item 5, line three of the minutes. The revised sentence is: "These amendments would require that doors to electric rooms that open outward would require panic ~~high voltage~~ hardware in some cases."

Mike Williams requested that paragraph three on page three which made reference to comments by Jim Maldonado be deleted, since Mr. Maldonado did not attend that meeting. He also requested that the second sentence of item 6 on page three be revised as follows: "He noted that officers would be chosen at the next meeting."

It was moved by Ray Patten, seconded by Rome Glover and unanimously recommended to approve the minutes of February 18, 1998 as amended.

3. Call to the Public

Rome Glover distributed class schedules for the Arizona Building Officials Institute.

Tom Hedges asked whether jurisdictions have the ability to issue permits during a national disaster. He also inquired whether there was a copy of an agreement with the signators.

Rome Glover indicated that AZBO and the Central Chapter would be offering financial support for an individual to attend the ICC Hearings in Washington, D.C. during April 17-23 1998. He asked for anyone interested in attending to notify him by the end of the day.

Leon Manuel raised two code issues and asked for input from the MAG Building Codes Committee. He asked if the group enforce having an aggregate base course under slab for post tensioning systems. He also asked if the group enforces the requirement for shell buildings with no known tenant if any jurisdiction allowed a reduction for the UBC requirement of 15 cfm of outside air per occupant.

Harry Wolfe reported that he has developed an updated list of e-mail addresses of MAG Building Codes Committee members. He also noted that the recommendation at the last meeting to move the meeting time to 1:30 p.m. would conflict with potential luncheon meetings. Therefore, he said that subsequent meetings would need to begin at 2:00 p.m.

Steve Burger asked for the one hour occupancy separation between the attached garage and dwelling unit. He also asked whether two layers of 5/8 type X sheetrock are needed.

4. Review of the Proposed MAG Amendments to the 1996 National Electrical Code

It was noted that at the February meeting of the MAG Building Codes Committee, revised amendments to the 1996 National Electrical Code were distributed that had 13 pages of amendments. The previous review included only 8 pages of amendments.

Leon Manuel apologized for not getting the materials to Jim Maldonado until a few weeks before the Building Codes Committee meeting.

Rome Glover said that the first draft was reduced substantially.

5. Waterproofing and Damproofing of Foundation and Basement Walls

Larry Richards asked which jurisdictions were plan reviewing for the foundation and basement walls for waterproofing and damproofing per UBC requirements and whether the jurisdictions followed up with an inspection. The Committee responded that the majority of the jurisdictions did not inspect waterproofing or damproofing of basement walls in the field. Some members indicated that they did require information on the plans as part of their plan review.

6. Truss Designs Based on the 1997 UBC

Larry Richards indicated that truss design needed to be based on the 1997 UBC requirements. The 1997 UBC has only been out one year and some of the truss manufacturers have not updated their truss design program to the new code. Mr. Richards requested authorization, since City of Glendale acts as secretary for the approved truss program, to mail a letter informing all truss manufacturers that they need to update their truss design program by July 1, 1998. Authorization was granted by the committee.

7. Approval of Ufer Bonding Connectors

Larry Richards pointed out that unapproved accorn clamps were being used to connect the copper wire to rebar in the concrete foundation. Clamp approved for this purpose was shown to the committee. Mr. Richards brought this to the committee's attention so that they could alert their building inspectors of an unapproved clamp being used.

8. State Plumbing Code Commission

It was noted that submittal #21 deletes items in Chapter 1 considered administrative.

The last meeting of the State Plumbing Code Commission will be held on March 28, 1998. A final draft will then be subject to the Governor's Regulatory Review Process. A public hearing will be held on May 18, 1998.

Steve Burger indicated that he would try to get a copy of the final draft for distribution. It was noted that in one section of the final draft, the state adopts the 1994 Uniform Plumbing Code, and the amendments are listed.

Ray Patten noted that not all comments have been given equal consideration.

Rome Glover commented that the establishment of statewide plumbing standards is only the beginning of an effort to standardize other building standards.

It was noted that Mary Rosenzweig of the Arizona League of Cities and Towns was closely monitoring the process.

9. Legislative Issues

It was mentioned that the backflow bill has an amendment to make it more amenable to the regulating entity. It was also noted that the Arizona Department of Environmental Quality has not taken a position on the bill.

10. 1998 MAG Building Codes Committee Meeting Schedule

Harry Wolfe commented that the time of the meeting could not be changed to 1:30 p.m. because of potential conflicts with lunch meetings. He indicated that he would distribute a meeting schedule with the next agenda.

11. Topics for Future Agendas

The following topics were raised for the April agenda: NEC updates, meeting schedule, plumbing code, approved steel fabricators, and garage dwelling unit separation.

The meeting was adjourned at 3:42 p.m.